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- Stauroneis minutissima* Lagerst. Fr. Rare. M.
Stauroneis Phocnicenteron Kuetz. Fr. Neb. Rather common.
 G. M. L.
Suriraya spiralis Kuetz. Fr. Rare. M.
Suriraya splendida (Ehr.) Kuetz. Fr. and subm. Neb. Rare.
 M₁.
Synedra capitata Ehr. Fr. Foss. Neb. Rather common.
 W. M. L. T. The form represented by *Synedra ulna longissima*
 (W. Sm.) Brun, seems rather to belong to this species. Not
 very common. M. W.
Synedra radians Kuetz. Fr. Rare. M.
Synedra tenuissima (Kuetz.) Fr. Neb. Rare. M.
Synedra ulna (Nitz.) Ehr. Fr. Foss. Neb. The forms called
 var. *amphirhynchus* (Ehr.) Grun. and var. *oxyrhynchus* (Kuetz.) V.
 H., occur, but not common. M. L.
Tabellaria fenestrata Kuetz. Fr. Very common. M.
Tetracyclus lacustris Ralfs. Fr. Foss. Rare. G.

Notes upon Maine Plants.

BY F. L. HARVEY.

The following plants found in Maine and not in Fernald's catalogue or supplement may be of interest to botanists. New localities for a few are added.

Geranium molle L. Common in the lawns on the college ground. Noticed for two seasons; apparently spontaneous.

Anthemis tinctoria L. This was found in Brewer, in 1887, by Rev. Mr. Merrill, and we have it from Mr. C. H. Gould, collected at N. Bridgton, where it was abundant in fields.

Hypochaeris glabra L. Has been found on the college grounds occasionally. We think Mr. Fernald found it in 1890 and it has been detected since. It should not be forgotten.

Lobelia leptostachys A. DC. We have a fine specimen of the species collected in an old field at Brownfield, Me., by Geo. Haley, probably brought in from the West in grass or clover seed. It possibly may gain a foothold.

Lythrum alatum Pursh. Collected at Bradford, Me., along the roadside by Mr. F. P. Briggs, is as worthy of record as *Silene dichotoma* and other plants recently introduced in Maine, and listed before sufficient time has elapsed to decide their spontaneity.

Mentha gentilis Smith. Jackman, August, 1895 (Harvey & Knight). This is given in Gray's Flora as a variety under *M. sativa*.

Polygonum lapathifolium nodosum (Pers.) Small. Jackman, August, 1895 (F. L. Harvey & O. W. Knight). Growing in a potato field.

Cyperus esculentus L. Is found on sandy shores of the Penobscot river about Orono. We believe it has not been reported from the Penobscot Valley.

Carex sterilis excelsior Bailey. Coast of Maine, 1893 (Harvey). Our specimens were determined by Professor Bailey. Professor Bailey regards this form as *C. stellulata*, *C. echinata* and *C. sterilis*. Boott var. β . (BULLETIN, November, 1893, p. 424). As these are not mentioned in Fernald's lists, we presume this form has not been recorded.

Festuca ovina pseudovina Hackel. Was collected in fields about Orono in 1892, by Mr. F. P. Briggs. The specimens were determined by Vasey, and are undoubtedly correct.

Agrostis canina alpina Oakes. Collected on Mt. Ktaadn in 1892 by F. P. Briggs, and determined by Dr. Vasey.

New Melastomaceae collected by Miguel Bang in Bolivia.

BY A. COGNIAUX.

TIBOUCHINA TETRAPETALA Cogn. sp. n. (sect. Pseudopterolepis).

Ramis petiolis pedunculis foliisque supra setis subadpressis breviter denseque vestitis; foliis parvis, rigidis, breviter petiolatis, ovato-oblongis, apice obtusiusculis, basi rotundatis, margine subintegerrimis, 5-nerviis, subtus brevissime denseque hirtellis; cymis brevibus, plurifloris, subcongestis; floribus 4-meris, satis parvis, sessilibus vel subsessilibus; calyce setulis arcte adpressis longiusculis eglandulosis dense vestito, tubo campanulato-oblongo, lobis